



Attorney Docket No.: 5367.200-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Knudsen et al.

Serial No.: 08/922,200

Group Art Unit: 1636

Filed: September 2, 1997

Examiner: McKelvey, T.

For: GLP-2 Derivatives

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RESPONSE AND REMARKS

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The Office Action dated 17 September 1998 raised an election of species requirement between GLP-2 peptides comprising a specific lipophilic substituent set forth in the claims, and the specific parent GLP-2 peptide set forth in the claims.

Currently, claims 1-34 and 39 are generic. Regarding election of a specific lipophilic substituent, Applicants herein elect the lipophilic substituent group having the formula  $\text{CH}_3(\text{CH}_2)_r\text{CO-NHCH(COOH)(CH}_2)_2\text{CO-}$ , wherein  $r$  is an integer of from 10 to 24. This lipophilic substituent is recited in claim 20. The claims readable thereon include claims 1-4, 6, 8, 10, and 20.

Regarding election of a specific parent GLP-2 peptide, Applicants herein elect GLP-2(1-33) or an analogue or fragment thereof. This parent GLP-2 peptide is recited in claim 29, and is readable upon claims 29-32.